

IN THE CLAIMS:

1. (Currently Amended) For use with a Universal Serial Bus (USB) signal capable of having a data transfer rate corresponding to at least a high-speed operation, a performance indication system, comprising:

a rate discrimination subsystem configured to provide a determination of a data transfer rate of said USB signal corresponding to a full-speed operation and a high-speed operation; and

a condition indication subsystem coupled to said rate discrimination subsystem and configured to indicate said data transfer rate to a user.

2. (Original) The performance indication system as recited in Claim 1 wherein at least a portion of said performance indication system is contained in a USB cable assembly.

3. (Original) The performance indication system as recited in Claim 1 wherein at least a portion of said performance indication system is contained in a peripheral device.

4. (Previously Presented) The performance indication system as recited in Claim 1 wherein said condition indication subsystem employs a visual display to indicate said data transfer rate to said user.

5. (Previously Presented) The performance indication system as recited in Claim 1 wherein said condition indication subsystem employs an audible device to indicate said data transfer rate to said user.

6. (Original) The performance indication system as recited in Claim 1 wherein said determination of said data transfer rate is based on an outcome of a chirping process.

7. (Currently Amended) The performance indication system as recited in Claim 1 wherein said rate discrimination subsystem employs a control signal associated with said a USB signal for said determination of said data transfer rate.

8. (Currently Amended) A method of operating a performance indication system for use with a Universal Serial Bus (USB) signal capable of having a data transfer rate corresponding to at least a high-speed operation, comprising:

determining a data transfer rate of said USB signal corresponding to a full-speed operation and a high-speed operation; and

indicating said data transfer rate to a user.

9. (Currently Amended) The method as recited in Claim 8 wherein said determining and said indicating are is performed in circuitry contained in a USB cable assembly.

10. (Currently Amended) The method as recited in Claim 8 wherein said determining and said indicating are is performed in circuitry contained in a peripheral device.

11. (Original) The method as recited in Claim 8 wherein at least a portion of said indicating said data transfer rate employs a visual display.

12. (Original) The method as recited in Claim 8 wherein at least a portion of said indicating said data transfer rate employs an audible device.

13. (Original) The method as recited in Claim 8 wherein said determining of said data transfer rate is based on an outcome of a chirping process.

14. (Original) The method as recited in Claim 8 wherein said determining of said data transfer rate employs a control signal associated with said USB signal.

15. (Currently Amended) A computer system, comprising:

a central processing unit associated with a keyboard, a pointing device and a monitor; and
an intrinsic a performance indication system, including:

a rate discrimination subsystem that is configured to provide a determination of a data transfer rate of a Universal Serial Bus (USB) 2.0 signal corresponding to a full-speed operation and a high-speed operation; and

a condition indication subsystem, coupled to said rate discrimination subsystem, that is configured to indicate said data transfer rate to a user.

16. (Currently Amended) The computer system as recited in Claim 15 further comprising a USB cable assembly, at least a portion of said intrinsic performance indication system being contained in said USB cable assembly.

17. (Currently Amended) The computer system as recited in Claim 15 further comprising a peripheral device, at least a portion of said intrinsic performance indication system being contained in said peripheral device.

18. (Previously Presented) The computer system as recited in Claim 15 wherein said condition indication subsystem employs a visual display to indicate said data transfer rate to said user.

19. (Previously Presented) The computer system as recited in Claim 15 wherein said condition indication subsystem employs an audible device to indicate said data transfer rate to said user.

20. (Original) The computer system as recited in Claim 15 wherein said determination of said data transfer rate is based on an outcome of a chirping process.

21. (Currently Amended) The computer system as recited in Claim 15 wherein said rate discrimination subsystem employs a control signal associated with said USB 2.0 signal for said determination of said data transfer rate.